Amendments To The Claims:

- 1. (Original) Isolation of tooth material to be treated to protect the surrounding gums and/or adjacent teeth from dental treatment means, obtained by applying a covering composition onto the gums and/or adjacent teeth which cross-links in a self-curing manner at an ambient temperature in the mouth interior and produces an elastomeric material.
- 2. (Original) Isolation according to claim 1, obtained from a covering composition which is produced by mixing a multiple-component system.
- 3. (Original) Isolation according to claim 1, obtained from a covering composition which is produced by mixing a two-component system.
- 4. (Original) Isolation according to claim 1, obtained from a covering composition which is selected from the group of A- silicones.
- 5. (Currently Amended) Isolation according to any of claims 1 to 4 claim 1, obtained from a covering composition which immediately after mixing has a rheological flow-on behaviour when applied in the mouth and within one second after application has such a stability that the applied composition does not run down or spread.
- 6. (Currently Amended) Isolation according to any of claims 1 to 5 claim 1, obtained from a covering composition, of which the cross-linking begins within 20 seconds after mixing the components and is so far advanced within 40 seconds after mixing the components that the composition is solidified as rubber-elastic.
- 7. (Currently Amended) Isolation according to any of claims 1 to 6 claim 1, obtained from a covering composition of which the cross-linking begins within 10 seconds after mixing the

- components and which is so far advanced within 20 seconds after mixing the components that the composition is solidified as rubber- elastic.
- 8. (Currently Amended) Isolation according to any of claims 1 to 7 claim 1, obtained from a covering composition of which the cross-linking begins within 5 seconds after mixing the components and is so far advanced within 10 seconds after mixing the components that the composition is solidified as rubber-elastic.
- 9. (Currently Amended) Isolation according to any of claims 1 to 8 claim 1, which can be easily removed in one piece from the mouth without leaving any trace.
- 10. (Currently Amended) Method for isolating tooth material to be treated to protect the surrounding gums and/or adjacent teeth from dental treatment means by applying a covering composition according to any of claims 1 to 9 claim 1 on the gums.
- 11. (Original) Method according to claim 10 in which the area of application is dried before the application of the covering composition.
- 12. (Currently Amended) Method according to claim 10 or 11, in which the components are mixed with one another before and/or during the application of the covering composition.
- 13. (Currently Amended) Method according to any of claims 1 to 12 claim 1, in which the covering composition is applied in the flowable state and after the application cross-links in a self-curing manner and produces an elastomeric material.
- 14. (Currently Amended) Device for isolating tooth material to be treated and producing a shield for the surrounding gums and/or adjacent teeth from dental treatment means, in particular by carrying out the method according to any of claims 10 to 13 claim 10, with a double chamber cartridge with two chambers, a static mixing device connected to the chambers, an application opening supplied by the static mixing device, plungers for simultaneously

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pressing out the contents of the two chambers through the static mixing device and the application opening and a covering composition according to any of claims 1 to 9 claim 1, of which the two components are arranged in the two different chambers.